

Primary Production of Plankton of the Riga Bight,
by L. Sushchenis.

LATVIAN, per, Latvian Research Institute of
Fisheries, No 3, 1961, pp 34-329
CSIRO/No 7698

Sci -
Jul 67

334,073

LAVAL MEDICAL
1959 V28 P145-152

70-11789-060 <*>

ORDER FROM NTC

Government Decree of 18 October 1949 on the 1950
Population Census, 3 pp.

CZECH, per, Law Journal of the Czechoslovak Re-
public, Vol 1927, Part 26.

Dept of Commerce
Bureau of the Census
Foreign Manpower Res
Office (Loan)

EE - Czech
Pol
Soc
Jan 59

79,285

Law of 17 March 1927 on the Population Census,
3 pp.

CZECH, per, Law Journal of the Czechoslovak Repab-
lic, Vol 1949, Part 69.

Dept of Commerce
Bureau of the Census
Foreign Manpower Res
Office (Loan)

EE - Czech
See
Jan 59

79,283

Studies on the Reaction of Chromium Salt with
-Carboxyl Group. 3. Differences in the
Bonding Power of Chromium with Several Kinds of
Amino-Acids, by Y. Sakimoto.
JAPANESE, per, Leather Sci, Vol 11, No 2, 1965,
pp 89-92.
CSIRO 9503
Vol 17, No 3, 1969

July 69

385-156

Interaction of Relativistic Electron Beams with
Plasma: The Problem of Critical Currents, by
L. S. Bogdankevich, A. A. Bakhadze, 62 pp.
RUSSIAN, preprint No 6, Lebedev Physics Institute,
1970.

AEC/UCRL-Tr-10470-70

Sci/Phy
Sept 70

Article 10 of the Law of Ministries and Departments, 2 pp.

SPANISH, per, pp 1, 2. (Call No EIF 406945, Eng Tr)

Army Map Service

LA
econ
Nov 64

Law on Crimes Against State Published, 8 pp.
ENGLISH, par, Legal Supplement to the Official
Gazette, Aden, No 19, 7 May 1970, pp 44-52.
JPRS 50863

ES-Peoples Rep of S Yemen
Pol
Jul 70

Slow (Delayed) Parachute Jumping; Pinned-on Collar
Insignias and Washing Collar Insignias, 2 pp.

CHINESE, per, Liberation Army Warrior, No 10,
May 1959.

ACSI, E-4778

Oct 59

J-185/60

(00-3044)

Manual on General Knowledge of the Party (Malayan Communist Party),

CHINESE per, Liberation Society, 1 Oct 1959, pp 1-18.

*JPRS

1-43

FE - Malaya

Pol - Sociological

28 Mar 60

The Corrosion of Aluminum Alloys in Contact With Other
Metals and Methods of Preventing It, Part I, by Masao
Kato, Yasuji Nakamura, 9 pp.

^{PER}
JAPANESE, light metals, NO 2, Feb 1952, pp 22-27.

D.L.A. Tr 1004/1956

Sci - Minerals/Metals

39,222

Agency: Army/Redstone
RTIR No. 77160100-99-7008

R-9891-D
8 Nov. 68

Title: STUDY OF STRUCTURAL ALLOYS BELONGING TO THE
Al - Zn - Mg SYSTEM.

Author: Yoshio, E., and Yoshihiko, S.

Source: Light Metals, 14, No. 6, 371 - 393 (1961)

Language: Japanese

Special Instructions: Please translate.
 Typed draft only.

Study of Structural Alloys Based on Al-Zn-Mg
System (Fourth Report): Corrosion Characteristics
of Al-Zn-Mg Alloys, by T. Ikuo, I. Yutaka,
32 pp.
JAPANESE, per, Light Metals, Vol 15, No 3,
1965, pp 140-153.
ARJ/PSIC/Tr-881-68
GOVERNMENT USE ONLY

Sci/Materials
Mar 69

376,963

The Grain-boundary Segregation of Fe, Co,
and Ni in Pure Al and its Effects on
Mechanical Properties, by S. Fujikawa.
JAPANESE, per, Light Metals, 17, 1967
pp. 18-24.
*ABS AT 70-57964

Sci/Mater
Aug 70

Effects of Gold Addition on Recrystallization and Grain Growth of Zone-Refined Al, by H. Kobayashi.
JAPANESE, per, Light Metals, 19, 1969,
pp. 391-397.
*SIS TT 79-57965

Sci/mater
Aug 70

Age-Hardening of Al-Ag-Cu Alloys, by
R. Tamamura.
JAPANESE, per, Light Metals, 20, 1970
pp. 36-42.
*NBS TT 70-57966

Sci/mater
Aug 70

LILLE MEDICAL

1964 V9 46 P587-592

1964 V9 410 P962-967

70-10742-060 <*>

70-20538 <*>

ORDER FROM NTC

LITTLE MEDICAL
1966 V11 P487 70-20758 <*>
1966 V11 N10 P1185-1190 70-12864-060 <*> U
1966 SNS V11 No P742-745 70-12287-060 <*>
1967 V12 No P705-707 70-13147-061 <*>
1968 V13 N12 P1143-1150 70-11979-061 <*>
1969 V14 P28-32 70-13276-06M <*>
1969 V14 N3 P343-348 70-11517-061 <*>
1969 V14 N4 P476-487 70-13265-061 <*>
1969 V14 N4 P516-521 70-13262-060 <*>

ORDER FROM NTC

ORDER FROM NTC

Heat Transfer to Boiling Potassium in Uniformly
Heated Tubes, by I. I. Aladyev, I. G. Gorlov,
11 pp.
RUSSIAN, paper, Liquid Metal Technology, 1968,
pp 18-31.
AEC/WNL/-Tr-251-69

Sci/Thy
May 70

Excitation of the Aromatic Molecules by Electron
Impact I. Molecules With d_{2h} Symmetry, by A. V. Lyash,
N. P. Poshyunaite, 13 pp.
LITHUANIAN, per, Lithuanian Journal of Physics, Vol 8,
No 1/2, 1968.
AEC/BNL/Tr-429-71

July 71

Loading Military Equipment on Railroad Rolling
Stock. 71 pp.
RUSSIAN, bk,
DIA/LN 1153-69

Sci-Mech
Aug 69

387,806

Improving Naval Logistics Operations, by Andreyev,
6 pp.

RUSSIAN, per, Logistics of the Soviet Armed Forces,
No 7, 1961, pp 50-54.

Navy Tr 3138/ONI 890

Sci
USSR
Mil
Jun 62

199, 420

A Report on the Status of the Question in
the USSR.

RUSSIAN, rpt, Low-Grade Processing of
Uranium Ores, June 1967, pp 49-58.

DIA/LN 1227-69

Sci-Misc
Aug 69

388,741

Studies of the Nature and Physical Con-
centration of Uraniferous Quartzities
in Spain.

RUSSIAN, rpt, Low-Grade Processing of
Uranium Ores, June 1967, pp 143-156.

DIA/LN 1227-69

Sci-Ear Scu
AUG 69

388,742

Underground Leaching - A Method for the
Economic Extraction of Uranium from Low-
Grade Ores.

RUSSIAN, rpt, Low-Grade Processing of
Uranium Ores, June 1967, pp 209-215.

DIA/LN 1227-69

Sci-Mech
Aug 69

388,743

Some Measurements of the Wind-Pressure Drift of Sea
Ice (Study of Sea-Ice, 12th Report), by Takaharu
Shimozono, et al.

JAPANESE, per, Low Temperature Science, No 6, 1951,
85-93.

Navy Tr 1347/NO 376

Scientific - Geophysics
at 36 GTS/dex

36,380

A Theoretical Study on the Steady Drift of Ice
Due to Wind in the Sea of Small Ice-Amount, (Study
of Sea-Ice, 13th Report), by Takaharu Fukutomi.

JAPANESE, per, Low Temperature Science, No 7, 1951,
p 11-22.

Navy Tr 1346/NO 377

Scientific - Geophysics
Jul 56 CTS/dex

36,382

On the Form and Formation of Hummocky Ice Ranges,
by Takaharu Fukutani, Kou Kusunoki.

JAPANESE, per, ²Low Temperature Science, No 8,
1951, p 59-88.

Navy Tr 1349/EO 381

Scientific - Geophysics
Jul 56 CTS/dex

36,383

Study of Sea Ice, by Takaharu Fukutomi,
Mitsu Saito, Yoshio Kudo, 11 pp.

UNCLASSIFIED

JAPANESE, ~~XXXX~~ per, Low Temperature Science,
Vol. IX, 1952, Encl to Report No IR-269-55,
2 Mar 1955. CIA D 209762

AF 661360

25,202

Scientific - Geophysics

Jul 55 GTS/DEX

Effect of a Model Forest on the Size Distribution of
Fog Droplets, by Toshiichi Okita, 12 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Low Temperature Science, No 11, 1953,
pp 29-38.

ARM/FSTC/HTI-23-102-71

Aug 71

Study of Sea Ice (20th Report), by Takaharu
Fukutomi, 14 pp.

JAPANESE, Low Temperature Science, Vol XI, 1953;
Encl to 6004th AISS, IR 743-55, 23 May 1955.
CIA D 243324

AF 670122

PS - Japan

Scientific - Geophysics, oceanography

26, 6 96

A Study of Sea Ice, by Takaharu Fukutomi,
6 pp. UNCLASSIFIED (File)

JAPANESE, per, Low Temperature Science,
Vol XI, Encl to Rpt IR-747-55, 6004th Air
Intel Sv Sq, 1953. CIA D 257886

AF 670293

Scientific - Geophysics
CTS 71/Aug 1955

26, 245

Studies on Recording Fog Meters, by T. Tabata,
H. Fujioka, 29 pp.
GOVERNMENT USE ONLY
JAPANESE, per, Low Temperature Science Series A, No 12,
1954, pp 121-142.
ARM/FSTC/HT-23-103-71

Aug 71

Change in the Shape of Snow Crystals (Part II),
by Kenji ~~KAM~~ Kojima, 8 pp. UNCLASSIFIED

JAPANESE, per, Low Temperature Science, Vol IX,
Sep 1953, Encl to Report No IR 275-55,
6004th Air Intel Sv Sq, 2 Mar 1955. CIA D 20963

AF 662364

24, 7/62

Scientific - Geophysics

Jun 55 GTS/DEX

Summary of Sea Ice Research in Japan, by
Hiroshi Kusunoki, 17 pp. UNCLASSIFIED

JAPANESE, Low Temperature Science, Vol. XII,
1954, publ by the Low Temperature Inst of Hakusaido,
University, Encl to IR-1427-55, 6004th Air Intel
Sv Sq. CIA D 260540

AF 672654

Scientific - Geophysics
CTS 72/Sep 1955

26,819

On the Growth of Water Droplets around Hygroscopic
Particles in Convective Cloud and its Application
to the Rainmaking, by O. Sekiji and K. Teisaku,
22 pp.

JAPANESE, per, Low Temperature Science, Ser. ^{2/2 XII} 1954, pp 95-111.

SIA 57-3067

Sci

Aug 58

71,081

Survey of Sea Ice on the Okhotsk Sea Coast of
Kokshaido, by Takaharu Fukutomi, et al.

TRANSEN, per, Low Temperature Science, Series A
(Physical Sciences), No 13, 1954, p 59-102.

Navy Tr 1348/HO 382

Scientific - Geophysics
Vol 56 CR3/dex

36, 381

Growth of Snow Crystals in a Supercooled Cloud,
by Daisuke Kuroiwa, 15 pp.

Japanese
RUSSIAN, per, Low Temperature Science, Ser A,
Vol XIV, 1955, 1. CIA 9011224
3

SLA Tr 57-1199

Sci - Geophysics

51,243

Aug 57

Studies on Mechanical Properties of Sea Ice,
Part II. Measurement of Elastic Modulus by
the Lateral Vibration Method, by Tadasshi
Tabata, 28 pp.

JAPANESE, per, Low Temperature Science,
Series A., Physical Sciences, Sapporo, Japan,
N Vol. XVII, 1958, pp 147-165.

Amer Meteorol Soc T-J-11

170, 242

Sci - Geophys
Oct 61.

Internal Friction of polycrystalline and
Single-Crystal Ice, by Daisuke Kuroiwa,
Kenji Yamaji, 11 pp.

JAPANESE, per, Low Temperature Science, Series
A., No 18, 1959, pp 97-114.

Inter Meteorol Soc X-J-32

170, 235

Sci - Geophys
Oct 61

Studies on Mechanical Properties of Sea Ice,
Part III. Measurement of Elastic Modulus by
the Lateral Vibration Method, by Tadashi
Tabata, 22 pp.

JAPANESE, per, Low Temperature Science, Seiji
A., Physical Sciences, Sapporo, Japan. *AB*
Vol XVIII, 1959, pp 115-129.

Amer Meteorol Soc T-J-13

170, 247

Sci - Geophys *AB*
Oct 61

Studies on Mechanical Properties of Sea Ice,
Part IV. Measurement of Internal Friction,
by Tadashi Tabata, 22 pp.

JAPANESE, per, Low Temperature Science, Series
A., Physical Sciences, Sapporo, Japan, Vol.
XVIII, # 1959, pp 131-148.

Amer Meteorol Soc T-J-12

170, 2 4/3

Sci - Geophys
Oct 61.

On the Formation and Growth of Sea Ice in the
Southern Part of the Okhotsk Sea, by
Tadashi Tabata, 13 pp.

JAPANESE, per , Low Temperature Science,
Series A, ~~XXXXXX~~ Vol XIX, 1960, pp 175-186.

Amer Meteorol Soc T-J-9
AF Cambridge Res Center

Sci - Geophys
Sep 61

167, 835

Studies on Mechanical Properties of Sea Ice,
Part V. Measurement of Flexural Strength,
by Tadashi Tabata, 11 pp.

JAPANESE, per, Low Temperature Science, Series
EE A., Vol XIX, 1960, pp 187-201. 966981

Amer Meteorol Soc T-J-17

170,240

Sci - Geophys
Oct 61

An Attempt to Estimate the Thickness of Sea
Ice by the ~~EM~~ Electric Resistivity Method,
by Kozuo Fujino, 10 pp.

a

JAPANESE, per, Low Temperature Science, Series
A., Vol XIX, # 1950, pp 203-213. 9688920

Amer Meteorol Soc T-J-16

170, 239

Sci - Geophys
Oct 61

The Mechanism of Freezing in Micro-Organisms.
I. Factors Affecting the Survival of Yeast Cells
Subjected to Subzero Temperatures, by Tadashi Araki,
Tokio Kei, 21 pp.

JAPANESE, per, Low Temperature Science, Ser B,
Vol XX, 1962, pp 57-67. 9213617

AEC-Tr-5885

Sci - Phys
Nov 63

241,307

The Mechanism of Freezing of Micro-Organisms. II.
Morphological Observations of Freeze-Dried Coli Cells
With Electron Microscope, by Tokio Nei, 22 pp.

JAPANESE, per, Low Temperature Science, Ser B, No 20,
1962, pp 109-119. 9213086

AMS 5086

Sci - Nucl Sci

Oct 63

345, 216

Yearly Changes in the Viscometer Constant of
Glass Capillary Viscometers, by H. Kinoshita.
JAPANESE, per, Lubrication: Japan, Vol 5, No 4,
1966, pp 237-242.
OSIRO/No. 6634

Sci -
Aug 67

334,920

Trial of Assay With Sodium Hemisuccinate of
Methyl-C-Prednisolone (Solu-Medrol) by
Intravenous Route in the Treatment of
Malignant Hemopathies in Adults, by F. Croizat.
FRENCH, per, Lyon Medical, Vol 207, 1968,
pp 1569-1578.
NTC-71-10716-060

Nov 71

Importance of Sodium Hemicuccinate of Methyl
-5-Prednisolone (Solu-Medrel) in the
Treatments of Malignant Tumors, by E. Pommatau.
FRENCH, per, Lyon Medical, Vol 208, 1962,
pp 1179-1189.
HTC-71-10719-060

Nov 71

"Shanghai 57-1" Welding Rod, 7 pp. UNCLASSIFIED

CHINESE, par, Machine Building, Vol XVIII, No 5, May
1957, Encl to MR 694-58, 6004th AHS.

AF 1160890

60, 228

Sci - Eng
Mar 58

Determining Practical Tolerances, by Pietro
Sillano, 6 p.

UNKNOWN, per, Machine Design, 1951, Vol XXXII,
No 3, pp 121-123.

SLA 59-17875

Sci
Apr 60
Vol XXX, No 2

113,552

The Cluing of Steel, by R. J. Schlickelmann.
FRENCH, for, Machine Moderne, Jan 1967,
pp 41-45.
*BLSI 6678

Sci/lat
Nov 63

Measuring Equipment for the Exact Point-by-Point
Determination of Large-Surface Magnetic Fields,
by G. Schadebrodt.
GERMAN, per, Magnet, Vol 2, 1966, pp 547-9.
UCRL-tr-1347

Sci - ~~Eng~~ Phys
Oct 67 n

342,694

A cursory investigation on the question of
Communist Chinese Rockets, by
Maung Jung-sheng
CHINESE, per, Mainland Today, No 241 Republic
of China, Oct 1, 1965, pp 1-7.
Dept of Navy NIC Trans No 2702

FE-China
Mil
Jan 69

369,479

Lands Suitable for the Cultivation of Tobacco, by F.
Reyes, 6 pp.

SPANISH, ~~par.~~ Manual for the^{the} Cultivation ~~in~~ Guatemala,
Vol LIX, pp 13-24, 1935.

SLA 3404

Sci - Chem
Aug 58

70,676

Fluid Surface Waves Caused by Small Underwater Explo-
sion Impulses; Determining the Travel Time of TSUNAMI
WAVES to Shore of Kamchatka and the Kurile Islands;
Pressure Transmitter, by Z. K. Grigorash, L. I.
Stas'. UNCLASSIFIED

RUSSIAN, per, Marine Hydrophysical Institute, Vol XI,
1957, pp 18-27; 28-35; 42-55.

Navy Tr 1915/ONI 369

Sci - Geophysics
Dec 58

78,033

The Road to Frigate 70.
GERMAN, per, Marine, No 4, April 1969, pp 4-5.
DIA/LN 1157-69

WE/MIL
July 69

387,798

The New Fleet.

GERMAN, per, Marine, No 4, April 1969, pp 20-21.

DIA/LN 1157-69

WE/M11
July 69

387,799

Rosenthal, H.

1929

Investigations regarding the prey catching behaviour
in larvae of the herring (Clupea harengus) (Untersuchungen
über das Beutefangverhalten bei Larven des Herings Clupea
harengus)

Marine Biologie, 2: 20-221. in German.

Transl. by Transl. Bur., Fish. Land. Div., Dept. of Sec. of
State of Canada, for MFC Biological Station, St. John's
Nfld., 1931, as Transl. Series No. 173, 4 p., typescript.

Avail. on loan - WFO, Wash., D.C.

Original Article Checked *HK*

J. A. Oertzen

An Apparatus for Continuous Respiration
Measurement in Marine Organisms.

ENGLISH, per, Marine Biology, Vol 3, 1969,
pp 335-340

NTC 72-60486-08A

Approved for Release by NSA on 09-11-2003 pursuant to E.O. 13526

sept 72

Riedl, R.

Marine biological aspects of water movement
(Marinbiologische Aspekte der Wasserbewegung)
Marine biology. 4: 62-73. In German.

1969

Unedited draft transl. by Transl. Bur., Fgn. Lang. Div.,
Dept. of Sec. of State of Canada for FRNC Biological Station,
Nanaimo, B.C., 1971, as Transl. Series No. 1647, 58p., types-
cript.

Avail. on Loan - NMES, Wash., D.C.

Original Article Checked.....

Winter, J.F.

1969

Influence of food concentration and other factors on
filtration rate and food utilization in the mussels Arctica
islandica and Modiolus modiolus (Über den Einfluss der
Nahrungskonzentration und anderer Faktoren auf Filterleistung und
Nahrungsausnutzung der Muscheln Arctica islandica und
Modiolus modiolus)

Marine Biology, 11(2): 127-135. In German.

Transl. by Transl. Bur., Fish. Lab., Dept. of Sec. of
State of Canada, for FREG Marine Biology Laboratory, Dartmouth,
N.S., 1972, as Transl. Series No. 210, 145p., typescript.

Mail. on Loan - FWS, Wash., D.C.

MR

Rosenthal, M. and N. Steiger 1970
Effects of 2,4- and 2,5-dinitrophenol on the embryonic
development of the herring Clupea harengus (Wirkungen
von 2, 4- und 2, 5-Dinitrophenol auf die Embryonalentwicklung
des Herings Clupea harengus)
Marine Biology, 5: 325-336. In German.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of
State of Canada, for FRSC Biological Station, Nanaimo, B.C.,
1972, as Transl. Series No. 2064, 28p., typescript.

Avail. on Loan - NRC, Wash., D.C.

NRC C-11101

NTS 72-60633-06C

Original Article marked *HP*

Thiel, H.J.

1970

A photoset for biological and geological mapping of the sea floor (Ein Foto schitten für biologische und geologische Kartierungen des Meeresbodens)
Marine Biology, International Journal on Life in Oceans and Coastal Waters, 1(3): 223-229. In German.

Transl. by H. Guerkle for FHO Biological Station, St. Andrews, Nova Scotia, as Transl. Series No. 1030, 9p., typescript.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked. *HR*

The Most Important Trends in the Development of
Transportation Equipment in the USSR.
RUSSIAN, per, Marine Transportation, pp 178-227.
DIA LN 923-71

Oct 71

- 1) Twenty-Fifth Anniversary of Maritime Economy of the Peoples Poland
- 2) Experiments Made With the Use of Containers on the North American Polish Oceanic Lines
- 3) Actual Possibilities for Operational Use of the Swinoujście as per the Ship's Traffic Aspect
- 4) Operational Good Qualities of the Ship Konin
- 5) Trans-Shipments of Sulfur in Ports
- 6) Development of Port in Rotterdam

POLISH, per, Maritime Engineering and Economy Monthly, July 1970.

DIA LN 316-71

Aug '71

Possibilities Existing for Developing the Port
of Swinoujscie, 7 pp.

POLISH, per, Maritime Engineering & Management,
Vol XVII, No 11, Nov 1967, pp 438-439.

DIA Lit 569-68

B. Hur
L. Con
Apr 68

351,397